Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (currently amended): An ink jet printing method comprising the steps of:

A) providing an ink jet printer that is responsive to digital data signals;

B) loading said printer with ink jet recording element comprising a support having thereon an image-receiving layer comprising a polymeric binder in an amount of from about 5 to about 30% by weight and non-silicon-containing inorganic oxide particles, in an amount of from about 40 to about 95% by weight, said particles being pseudo-boehmite, alumina, zirconia, titania, yttria or ceria and having their surfaces treated with a silane coupling agent, having a hydrophilic, organic moiety, in an amount of from about 0.01 to about 0.5 mmol/gram;

C) loading said printer with an ink jet ink composition; and

D) printing on said image-receiving layer using said ink jet ink composition in response to said digital data signals.

2 (canceled)

3 (canceled)

4 (canceled)

5 (original): The method of Claim 1 wherein said silane coupling agent is N-(trimethoxysilylethyl)benzyl-N,N,N-trimethylammonium chloride; N-trimethoxysilylpropyl-N,N,N-tributylammonium chloride; octadecyldimethyl(3-trimethoxysilylpropyl)ammonium chloride; or N-(3-triethoxysilylpropyl)-4,5-dihydroimidazole.

6 (canceled)

7 (currently amended): The method of Claim ~~6~~1 wherein said polymeric binder is poly(vinyl alcohol).

8 (canceled)

9 (original): The method of Claim 1 wherein said image-receiving layer is present at a thickness of from about 1 μm to about 60 μm.

10 (original): The method of Claim 1 wherein said inorganic oxide particles have a particle size of from about 5 nm to about 1,000 nm.

11 (original): The method of Claim 1 wherein a base layer is present in between said support and said image-receiving layer.

12 (original): The method of Claim 11 wherein said base layer comprises inorganic particles and a polymeric binder.

13 (original): The method of Claim 12 wherein said inorganic particles are calcium carbonate, calcined clay, aluminosilicates, zeolites or barium sulfate.

14 (original): The method of Claim 12 wherein said polymeric binder is a styrene/acrylic latex, styrene/butadiene latex or poly(vinyl alcohol).